

CLAIMS

Sub A3 1
5 1. A method of monitoring an execution of a request for actions transmitted by a server to a card via a terminal, the said card including an action counter, characterised in that it includes the following steps;

10 a) on the sending by the server of a message including a request comprising one or more actions to be implemented by the card, the server stores the number n of actions in the request;

15 b) on reception of the message, the card successively executes the action or actions in the request whilst incrementing its action counter between each action if the action is properly executed and refusing this action and the successive actions if the action has not been correctly executed without incrementing its counter;

20 c) the variation between the value in the card and the one stored in the server are compared and it is determined that the last x actions (commands) are not executed if the result of the comparison has a difference of x.

25 2. A method according to Claim 1, characterised in that, in order to compare the variation between the value in the card and the one stored in the server, the card transmits to the server the current value of its counter before and after execution of the action command.

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3. A method according to Claim 1, characterised in that, in order to compare the variation between the value in the card and the one stored in the server, the card calculates the value of the variation in its counter following the execution of the action command and transmits it to the server.

4. A method according to one of Claims 2 or 3, characterised in that the card transmits the said values in protected form.

5. A method of exchange of messages according to Claim 1, characterised in that the value of the card action counter is transmitted in real time, that is to say during the current transaction.

6. A method of exchanging messages according to Claim 5, characterised in that the value of the card action counter is transmitted to the server by means of a message acknowledging the current transaction in the card.

7. A method of exchanging messages according to Claim 1, characterised in that the value of the card action counter is transmitted in non real time.

8. A method of exchanging messages according to Claim 7, characterised in that the value of the card action counter is transmitted to the server by means of a message of a new transaction request by the card for the server.

9. A method of exchanging messages according to Claim 7, characterised in that the value of the card action counter is transmitted by means of an information message sent by the card to the server.

10. A card for implementing the method according to one of the preceding claims, having a counter and means for managing this counter, characterised in that the said management means are able to increment the said action counter between each action, if the action
5 has been correctly executed, and not to increment it for this action nor for the following actions if this action has not been executed.

add A2 on a separate
page

~~add A4~~